

SEP 1 5 2003 ATT

Attorney Docket No. 57127 (46342)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S) Takuya Watanabe, et al.

EXAMINER:

Not Yet Assigned

U.S.S.N.:

10/070,240

GROUP:

Not Yet Assigned

FILED (U.S.):

February 27, 2002

Conf. No.

2962

FOR:

NOVEL G PROTEIN-COUPLED RECEPTOR PROTEIN AND DNA

THEREOF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service, in an envelope with sufficient postage as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 11, 2003.

By:

Crystal Slason

TRANSMITTAL

Enclosed herewith for filing in the subject application are the following:

- 1. Transmittal (2 Pages);
- 2. Response to Restriction Requirement (2 Pages); and
- 3. Return Receipt Postcard.

Applicants believe that additional fees are not required for consideration of the within

Response. However, if for any reason a fee is required, a fee paid is inadequate or credit is owed

Attorney Docket No. 57127 (46342) U.S.S.N. 10/070/240 Filed: February 27, 2002

Page 2 of 2

for any excess fee paid, the Commissioner is hereby authorized and requested to charge Deposit

Account No. <u>04-1105</u>.

Respectfully submitted,

Date: September 11, 2003

Dianne M. Rees, Ph.D.

Intellectual Property Practice Group EDWARDS & ANGELL, LLP

PO Box 9169

Boston, Massachusetts 02209 Direct Dial: (617) 951-3351 Direct Fax: (888) 325-9702

Customer No.: 21874



Attorney Docket No. 57127 (46342)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S) Takuya Watanabe, et al.

EXAMINER:

Bridget Bunner

U.S.S.N.:

10/070,240

GROUP:

1647

FILED (U.S.):

February 27, 2002

Conf. No.

2962

FOR:

NOVEL G PROTEIN-COUPLED RECEPTOR PROTEIN AND DNA

THEREOF

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service, in an envelope with sufficient postage as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 11, 2003.

By:

Crystal Slason

RESPONSE TO RESTRICTION REQUIREMENT

This paper is responsive to the Restriction Requirement mailed August 11, 2003.

THE RESTRICTION REQUIREMENT

The Examiner has restricted the claims into five groups:

Group I including claims 1-2, 9, and 11 drawn to a protein which comprises the same or substantially the same amino acid sequence as SEQ ID NO:1 and a method of determining a ligand to the protein;

Group II including claims 3-7 and 14 drawn to a DNA encoding the protein of SEQ ID NO: 1;

Group III including claim 8 drawn to an antibody to the protein of SEQ ID No: 1;

Attorney Docket No. 57127 (46342)

U.S.S.N. 10/070,240

Filed (U.S.): February 27, 2002

Response to Restriction Requirement

Page 2 of 2

Group IV including claim 10 drawn to a method of screening a compound or its

salt that alters the binding property between a ligand and the protein; and

Group V including claims 12-13 drawn to a compound or its salt that alters the

binding property between a ligand and the protein or its salt.

The Examiner asserts that the groups are not so linked as to form a single

general inventive concept under PCT Rule 13.1

RESPONSE

Applicants hereby elect Group I which presently includes claims 1-2, 9, and 11,

with traverse. The election is made solely to comply with the Office Action and should

not be construed as a surrender of any subject matter in the application. The right to

file divisional applications on the non-elected claims is reserved.

CONCLUSION

Applicants submit that all claims are allowable as written and respectfully

request early favorable action by the Examiner. If the Examiner believes that a

telephone conversation with Applicants' attorney would expedite prosecution of this

application, the Examiner is cordially invited to call the undersigned attorney of record.

By:

Date: September 11, 2003

Respectfully submitted,

Diame

Dianne M. Rees, Ph.D. (Reg. No. 45,281)

EDWARDS & ANGELL, LLP

Intellectual Property Group

PO BOX 9169

Boston, MA 02209

Telephone: 1-617-439-4444

Fax: 1-617-439-4170

Customer No: 21,874

BOS2_347714.1